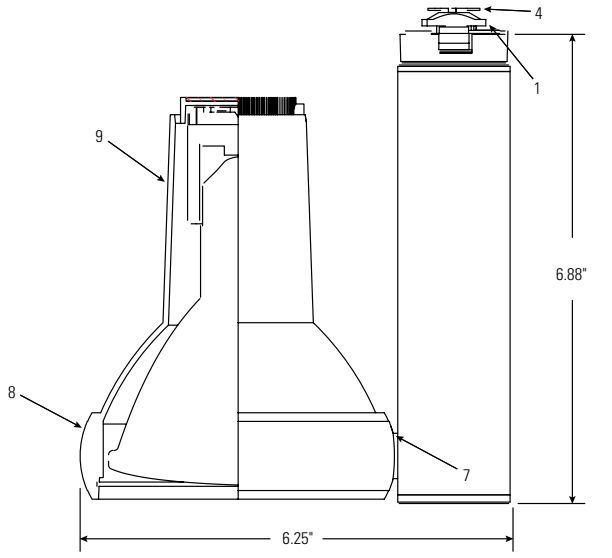

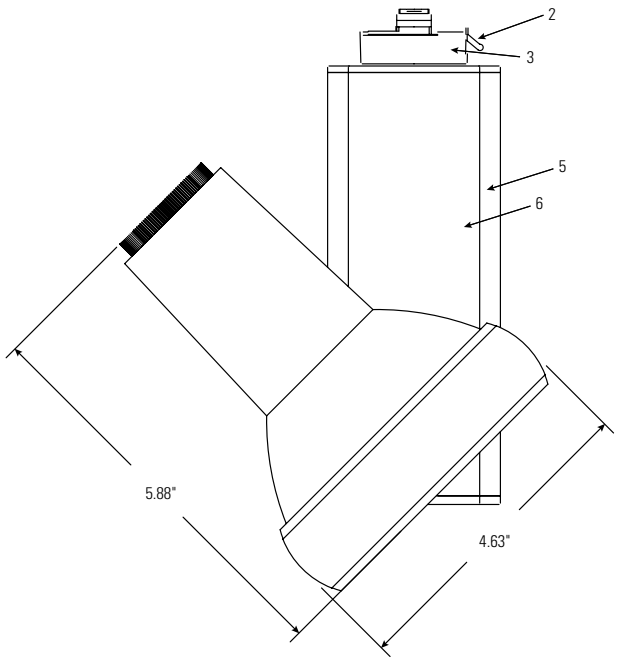

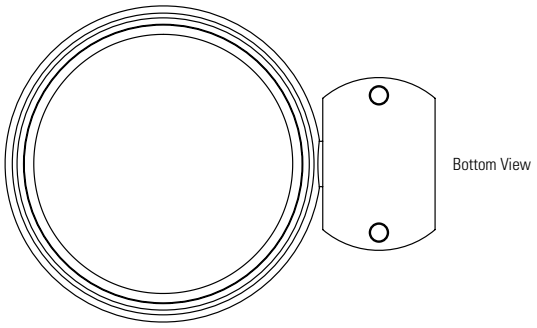

Catalog No.	Finish	Lamp
8113WH	White	
8113BK	Black	70W PAR30 CMH (M98) E26 base
8113AL	Aluminum	Not Included

Features

1. **Track Attachment Fitting:** Molded polycarbonate, rotates into track.
2. **Push Tab:** Molded polycarbonate. Locks and detaches unit.
3. **Track Adaptor Housing:** Die-cast aluminum.
4. **Movable Contact:** Solid brass. Extends for connection to 2nd circuit in Advent track.
5. **Ballast Housing:** Extruded aluminum housing with die-cast aluminum end caps.
6. **Ballast:** High Power Factor metal halide electronic ballast. Thermally protected, 0.64A maximum input current, 77W input power.
7. **Tension Pivot Mounts:** Allows for 350° horizontal and 180° vertical rotation with tensioned mounts for controlled aim.
8. **Lamp Housing:** Die-cast aluminum.
9. **Lampholder:** 5kV (600V) pulse rated glazed porcelain body socket with plated nickel screw shell and lamp contacts; 18AWG SEW-2 leads encased in fiberglass sleeving.

Accessories

Holder: 8473, holds one accessory
Diffusion/ Special Filters: AF3 series
Color Filters: ADF3 series
Louver (Hex Cell): AL3HC

Mounting

All Monopoint, Multipoint, recessed track, suspension track, suspension stems, sloped ceiling adapter, Basic, Advent and Radius track systems only. Ceiling and horizontal or vertical wall mounted. Not compatible with ProSpec track system.

Finish

All painted finishes are baked powder or enamel.

Markings

cCSAus Certified for dry locations only.

Job Information **Type:**

Job Name:

Cat. No.:

Lamp(s):

Notes:

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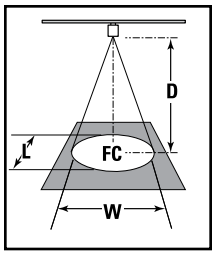
Aiming Angle:

L Beam length
W Beam Width
C Distance to center beam
D Distance
A Aiming Angle
FC Footcandles

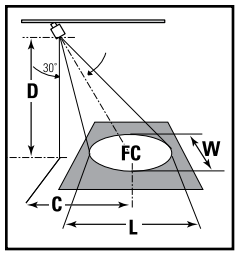
L and **W** are the outer points where the candle power drops to 50% of the maximum. **FC** are the initial footcandles at the center of the beam.

Lamp data shown is typical. Consult lamp manufacturers for availability and performance.
CBCP = Center Beam Candle Power.

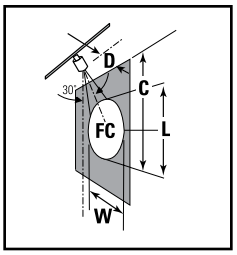
0°



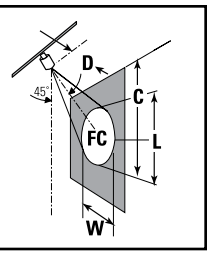
30° Horizontal



30° Vertical



45° Vertical



Lamp	Beam Spread (To 50% CBCP)	CBCP	Rated Life (Hrs.)	0° D	0° FC	0° L	0° W	30° Horizontal D	30° Horizontal C	30° Horizontal FC	30° Horizontal L	30° Horizontal W	30° Vertical D	30° Vertical C	30° Vertical FC	30° Vertical L	30° Vertical W	45° Vertical D	45° Vertical C	45° Vertical FC	45° Vertical L	45° Vertical W
GE CMH70PAR30L/SP	15°	43000	11000	12'	299	3.2'	3.2'	12'	6.9'	194	4.2'	3.6'	5'	8.7'	215	5.6'	2.6'	7'	7.0'	310	3.8'	2.6'
				14'	219	3.7'	3.7'	14'	8.1'	142	4.9'	4.3'	6'	10.4'	149	6.7'	3.2'	8'	8.0'	238	4.3'	3.0'
				16'	168	4.2'	4.2'	16'	9.2'	109	5.6'	4.9'	7'	12.1'	110	7.8'	3.7'	9	9.0'	188	4.8'	3.4'
				18'	133	4.7'	4.7'	18'	10.4'	86	6.4'	5.5'	8'	13.9'	84	8.9'	4.2'	10'	10.0'	152	5.4'	3.7'
GE CMH70PAR30L/FL	40°	10000	11000	8'	156	5.8'	5.8'	8'	4.6'	101	8.1'	6.7'	3'	5.2'	139	14.5'	4.4'	5'	5.0'	141	8.4'	5.1'
				10'	100	7.3'	7.3'	10'	5.8'	65	10.2'	8.4'	4'	6.9'	78	19.3'	5.8'	6'	6.0'	98	10.1'	6.2'
				12'	69	8.7'	8.7'	12'	6.9'	45	12.2'	10.1'	5'	8.7'	50	24.2'	7.3'	7'	7.0'	72	11.7'	7.2'
				14'	51	10.2'	10.2'	14'	8.1'	33	14.2'	11.8'	6'	10.4'	35	29.0'	8.7'	8'	8.0'	55	13.4'	8.2'
Sylvania CMH70PAR30L/SP	12°	42000	12000	12'	292	2.5'	2.5'	12'	6.9'	189	3.4'	2.9'	5'	8.7'	210	4.3'	2.1'	7'	7.0'	303	3.0'	2.1'
				14'	214	2.9'	2.9'	14'	8.1'	139	3.9'	3.4'	6'	10.4'	146	5.2'	2.5'	8'	8.0'	232	3.4'	2.4'
				16'	164	3.4'	3.4'	16'	9.2'	107	4.5'	3.9'	7'	12.1'	107	6.1'	2.9'	9	9.0'	183	3.8'	2.7'
				18'	130	3.8'	3.8'	18'	10.4'	84	5.1'	4.4'	8'	13.9'	82	7.0'	3.4'	10'	10.0'	148	4.3'	3.0'
Sylvania CMH70PAR30L/FL	30°	12000	12000	8'	188	4.3'	4.3'	8'	4.6'	122	5.9'	5.0'	3'	5.2'	167	8.2'	3.2'	5'	5.0'	170	5.8'	3.8'
				10'	120	5.4'	5.4'	10'	5.8'	78	7.3'	6.2'	4'	6.9'	94	10.9'	4.3'	6'	6.0'	118	6.9'	4.5'
				12'	83	6.4'	6.4'	12'	6.9'	54	8.8'	7.4'	5'	8.7'	60	13.7'	5.4'	7'	7.0'	87	8.1'	5.3'
				14'	61	7.5'	7.5'	14'	8.1'	40	10.2'	8.7'	6'	10.4'	42	16.4'	6.4'	8'	8.0'	66	9.2'	6.1'
Philips CMH70PAR30L/SP	10°	68000	11000	12'	472	2.1'	2.1'	12'	6.9'	307	2.8'	2.4'	5'	8.7'	340	3.6'	1.7'	7'	7.0'	491	2.5'	1.7'
				14'	347	2.4'	2.4'	14'	8.1'	225	3.3'	2.8'	6'	10.4'	236	4.3'	2.1'	8'	8.0'	376	2.8'	2.0'
				16'	266	2.8'	2.8'	16'	9.2'	173	3.7'	3.2'	7'	12.1'	173	5.0'	2.4'	9	9.0'	297	3.2'	2.2'
				18'	210	3.1'	3.1'	18'	10.4'	136	4.2'	3.6'	8'	13.9'	133	5.7'	2.8'	10'	10.0'	240	3.5'	2.5'
Philips CMH70PAR30L/FL	40°	10000	11000	8'	156	5.8'	5.8'	8'	4.6'	101	8.1'	6.7'	3'	5.2'	139	14.5'	4.4'	5'	5.0'	141	8.4'	5.1'
				10'	100	7.3'	7.3'	10'	5.8'	65	10.2'	8.4'	4'	6.9'	78	19.3'	5.8'	6'	6.0'	98	10.1'	6.2'
				12'	69	8.7'	8.7'	12'	6.9'	45	12.2'	10.1'	5'	8.7'	50	24.2'	7.3'	7'	7.0'	72	11.7'	7.2'
				14'	51	10.2'	10.2'	14'	8.1'	33	14.2'	11.8'	6'	10.4'	35	29.0'	8.7'	8'	8.0'	55	13.4'	8.2'

Job Information **Type:**

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